

In the claims.

1. (Currently amended) A system for remote configuration monitoring of an industrial control system (20)~~providing technical support for remote automation or control devices,~~ the system comprising:

a) a device identifier (35), for determining components of ~~anpre-determined automation or control devices~~device (26) ~~included in the industrial control system (20)-indicated in a device database (33)~~ by periodically querying the devices (26) ~~to have-obtain from each-the device (26) indicate information identifying at least some of its component hardware, software, and firmware,~~ the device identifier (35) for providing ~~the-a~~ a device database (33) with component identifications for the ~~predetermined-devices~~ (26); and

b) a device configuration manager (36), responsive to the component identifications in the device database (33), and further responsive to available device components in a database (34) of available device components, for comparing the installed device components with the available device components and for providing an offer to upgrade installed device components.

2. (Previously amended) The system of claim 1, further comprising:

c) a system diagnostics manager (32), responsive to the component identifications in the device database (33), and further responsive to diagnostics information in a database (31) of end user system diagnostics, for providing device status queries, and for updating the database (31) of end

user system diagnostics based on responses to the device status queries.

3. (Original) A system as in claim 1, wherein the components of pre-determined automation or control devices are programmable logic controllers.

C1 4. (Original) A system as in claim 1, wherein the device identifier communicates with the components of pre-determined automation or control devices via a wireless access protocol.

5. (Previously amended) A system as in claim 1, further comprising a general technical information database (18), for providing general technical information about products organized by topic, and further wherein the general technical information database (18) maintains a record of requests for information made about a topic, thereby providing feedback on the useability of products.

6. (Original) A system as in claim 5, further wherein the record of requests for information made about a topic includes an identification of the requester.

7. (Previously amended) A system as in claim 1, wherein the device identifier (35) queries the devices via the Internet.

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